

PDR RID Report

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Document L4 Requirements

RID ID	PDR	515
Review	SDPS	
Originator Ref		NA
Priority	2	

Section 4.7.2.10

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Figure Table NA

Category Name Design-Ingest

Actionee HAIS

Sub Category

Subject SDP Toolkit input preprocessing

Description of Problem or Suggestion:

If certain header and quality information are specified in the EDOS-ECS ICD, why does the EDOS not supply that data? There should be no need for preprocessing to make this data acceptable to the SDP toolkit; the processing to produce this data should be done by EDOS. Why is ECS letting EDOS get away with not supplying what is specified in the ICD?

Originator's Recommendation

Take a good second or third look at the ECS-EDOS interface and what are the real requirements for the processing to be done on each side of that interface.

GSFC Response by:

GSFC Response Date

HAIS Response by: Eisenstein

HAIS Schedule

HAIS R. E.

HAIS Response Date 5/16/95

The SDP Toolkit will ingest physical files containing EDOS and SDPF Level 0 data formats. Whatever header information is contained in these files will be passed to the user. The Toolkit supplies a 'virtual' read capability which allows the uses to access headers and data packets across physical file boundaries. The only preprocessing done is what is required to render Level 0 files readable in the native format of the machine the science code (and Toolkit) is running on.

Status **Closed**

Date Closed **6/8/95**

Sponsor **Kobler**

***** **Attachment if any** *****